

Table 6 - Emergency Room Visit Rates for All Privately Insured Adults with A Diagnosis of Urolithiasis, 2002 - 2006

	2002			2003			2004			2005			2006		
	Count of X	Rate per 100,000 Patients	95% Significance Indicator *	Count of X	Rate per 100,000 Patients	95% Significance Indicator *	Count of X	Rate per 100,000 Patients	95% Significance Indicator *	Count of X	Rate per 100,000 Patients	95% Significance Indicator *	Count of X	Rate per 100,000 Patients	95% Significance Indicator *
Total	13,124	21,217	-	26,172	29,109	-	36,828	28,735	-	43,454	29,922	-	57,314	29,947	-
Age	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
< 18	335	20,717	*	872	32,720	-	1,324	33,266	-	1,894	37,364	-	2,475	36,205	-
18-24	874	31,933	*	1,717	43,623	*	2,353	43,858	*	2,615	43,038	*	3,829	45,763	*
25-34	2,546	31,773	*	4,995	40,919	*	6,851	39,957	*	8,308	40,692	*	11,045	39,622	*
35-39	1,689	27,784	R	3,364	36,199	R	4,565	34,941	R	5,521	36,237	R	7,399	36,124	R
40-44	1,815	24,711	*	3,752	32,195	*	5,212	31,668	*	6,164	32,531	*	8,181	32,462	*
45-54	3,580	18,354	*	7,284	25,460	*	10,549	25,684	*	12,394	26,553	*	16,182	26,602	*
55-64	2,285	13,797	*	4,188	19,438	*	5,974	19,223	*	6,558	19,992	*	8,203	19,628	*
Region	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Northeast	1,076	20,617	*	1,768	20,470	*	2,572	22,856	*	3,638	26,107	*	5,350	26,805	*
South	6,853	22,136	*	12,524	31,405	*	18,116	28,004	*	21,476	29,165	*	30,008	29,728	*
Midwest	3,370	18,322	R	5,700	25,641	R	8,647	29,474	R	10,156	30,853	R	14,970	30,336	R
West	1,825	25,048	*	6,180	32,248	*	7,493	32,746	*	8,184	33,084	*	6,986	33,051	*
Gender	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	4,453	18,212	-	9,358	25,341	-	13,337	24,956	-	16,141	26,124	-	21,422	26,024	-
Male	8,671	23,181	*	16,814	31,735	*	23,491	31,438	*	27,313	32,734	*	35,892	32,908	*

SOURCE: Truven Health MarketScan®, 2002-2011.

NOTE: X represents the number of privately insured adults with any diagnosis of urolithiasis.

NOTE: Rate is per 100,000 privately insured adults diagnosed with urolithiasis.

NOTE: * Indicates that the rate is significantly different from reference group.

NOTE: R indicates the reference group.

Table 6 - Emergency Room Visit Rates for All Privately Insured Adults with A Diagnosis of Urolithiasis, 2007 - 2011

	2007			2008			2009			2010			2011		
	Count of X	Rate per 100,000 Patients	95% Significance Indicator *	Count of X	Rate per 100,000 Patients	95% Significance Indicator *	Count of X	Rate per 100,000 Patients	95% Significance Indicator *	Count of X	Rate per 100,000 Patients	95% Significance Indicator *	Count of X	Rate per 100,000 Patients	95% Significance Indicator *
Total	67,368	31,316	-	103,223	34,666	-	113,138	34,706	-	117,911	37,604	-	137,540	36,299	-
Age	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
< 18	3,007	37,705	-	4,241	39,781	-	5,269	44,494	*	5,410	46,999	*	6,600	47,025	*
18-24	4,467	46,878	*	6,606	50,167	*	7,447	50,202	*	7,667	53,391	*	11,417	55,519	*
25-34	13,366	41,473	*	19,417	44,270	*	22,137	44,530	*	23,400	48,356	*	26,344	47,128	*
35-39	8,740	36,774	R	13,442	40,796	R	14,499	39,745	R	15,448	42,962	R	17,374	41,700	R
40-44	9,481	33,581	*	14,075	36,138	*	15,668	36,672	*	16,549	39,627	*	18,779	38,383	*
45-54	18,980	27,460	*	29,276	30,914	*	31,911	30,522	*	33,256	32,773	*	37,635	31,224	*
55-64	9,327	21,068	*	16,166	25,469	*	16,207	24,614	*	16,181	26,923	*	19,391	25,089	*
Region	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Northeast	6,185	28,890	*	18,622	35,308	-	18,067	35,575	*	19,514	37,335	*	26,269	33,335	*
South	33,923	30,539	*	43,499	32,852	*	47,666	32,498	*	51,657	36,705	*	59,881	37,011	*
Midwest	18,496	32,161	R	26,657	35,781	R	30,797	36,914	R	29,450	39,699	R	32,506	37,873	R
West	8,764	34,887	*	14,445	37,903	*	16,608	36,825	*	17,290	37,286	*	18,884	35,983	*
Gender	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	25,391	27,121	-	40,561	30,788	-	46,204	31,570	-	48,480	34,220	-	56,765	32,980	-
Male	41,977	34,548	*	62,662	37,744	*	66,934	37,262	*	69,431	40,394	*	80,775	39,062	*

SOURCE: Truven Health MarketScan®, 2002-2011.

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NOTE: R indicates the reference group.